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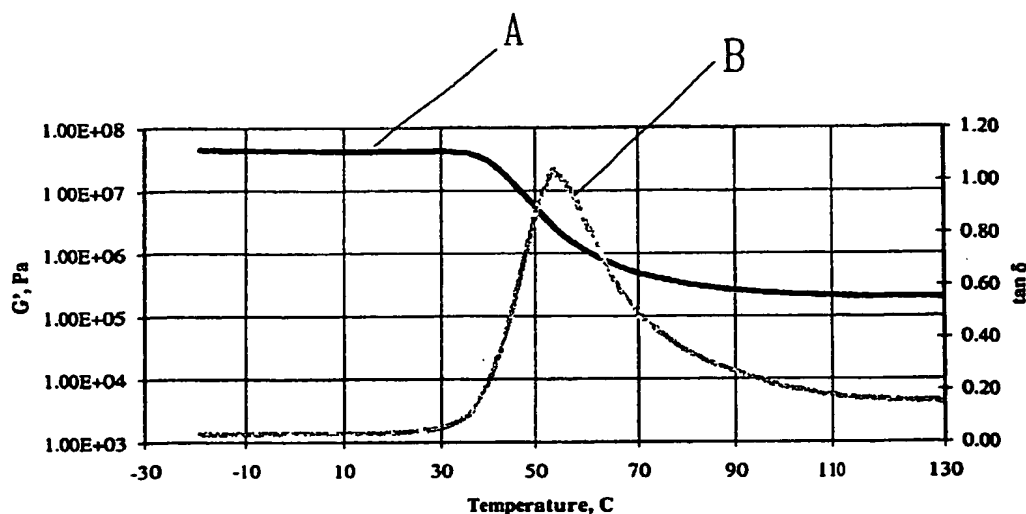
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(57) Abstract: The present invention relates to a method for coating a surface of a web, with a dry coating powder. The coating powder comprises inorganic material and polymeric binder material. The polymeric binder material is selected in such a manner that when increasing the temperature above the glass transition temperature the ratio  $G''/G'$  is at the most equal to the ratio  $G''/G'$  in the glass transition temperature.